

Whole School Overview of Coverage Computing



	AUT1 Creating Media	AUT2 Computing Systems and Networks	SPR1 Creating Media	SPR2 Programming	SUM1 Data and Information	SUM2 Programming
Year 1	Technology Around Us	Digital Painting	Moving a Robot	Grouping Data	Digital Writing	Introduction to Animation
Year 2	IT Around Us	Digital Photography	Robot Algorithms	Pictograms	Making Music	Introduction to Quizzes
Year 3	Connecting Computers	Animation	Sequences Dialogue and sound	Data Logging	Desktop Publishing	Events and Actions -controlling movement
Year 4	The Internet including WWW, Communication, IOT	Audio Editing	Repetition in shapes Count controlled Nesting	Flat-File Databases	Photo Editing	Repetition in Games Forever Repeat Until
Year 5	Systems and searching	Video Editing	Sensing Physical computing Boolean Logic Inequalities	Spreadsheets	Vector Drawings	Selection Quizzes If then else Nesting
Year 6	Communication	Web Page Creation	Using Variables, Lists	Branching Databases	3D Modelling	Using Procedures
Online Safety	Online Relationships	Online Bullying	Privacy and Security	Copyright and Ownership	Managing Online Information	Online reputation

Online Safety: taught throughout the terms using [Project Evolve](#) resources with topics being covered in a spiral curriculum. Units above are taught within Computing, units below are taught within PSHE